

Amendments to the claims

1. (Original) A shock-absorbing frame for a bicycle, comprising a first body, a middle body, a shock-absorbing device, a second body, and two holders, wherein:

the first body includes a top tube, and a positioning member having a first end integrally formed on a mediate portion of the top tube and a second end extended downward and backward in an oblique manner;

the middle body is pivotally mounted on the top tube of the first body and includes a seat tube located beside the second end of the top tube of the first body, a first arm pivotally mounted on the second end of the top tube of the first body by a first pivot shaft and having a first end mounted on a mediate portion of the seat tube and a second end extended downward and forward in an oblique manner, and a second arm having a first end mounted on the second end of the first arm and a second end extended downward and backward in an oblique manner;

the shock-absorbing device is mounted between the first body and the middle body and has a first end pivotally mounted on the mediate portion of the top tube and a second end pivotally mounted on the second end of the first arm;

the second body is pivotally mounted on the positioning member of the first body and includes two third arms each having a first end pivotally mounted on the second end of the positioning member of the first body by a second pivot shaft and a second end formed with a snap hole; and

each of the two holders is mounted between the middle body and the second body.

2. (Original) The shock-absorbing frame in accordance with claim 1, wherein the first body further includes a head tube mounted on a first end of the top tube for mounting a front fork.

3. (Original) The shock-absorbing frame in accordance with claim 1, wherein the first body further includes a reinforcement member having a first end mounted on the head tube and located under the top tube, and a second end mounted on a mediate portion of the positioning member and located adjacent to the top tube.

4. (Original) The shock-absorbing frame in accordance with claim 1, wherein the seat tube, the first arm and the second arm are formed integrally.

5. (Original) The shock-absorbing frame in accordance with claim 1, wherein the seat tube of the middle body is extended downward and forward in an oblique manner for mounting a seat post.

6. (Original) The shock-absorbing frame in accordance with claim 1, wherein the top tube of the first body has a forked second end formed with two axially extended ears, the first end of the first arm of the middle body is formed with a pivot member pivotally mounted between the two ears of the top tube by the first pivot shaft, so that the middle body is pivoted about the first pivot shaft.

7. (Original) The shock-absorbing frame in accordance with claim 1, wherein the second end of the second arm of the middle body is formed with a pivot tube for mounting a rotation shaft of a drive chain wheel.

8. (Original) The shock-absorbing frame in accordance with claim 1, wherein the snap hole is pivotally snapped onto a wheel axle of a rear wheel.

9. (Original) The shock-absorbing frame in accordance with claim 1, wherein the second pivot shaft is located at a level lower than that of the snap hole, so that a connecting line between the second pivot shaft and the wheel axle of the rear wheel is disposed at an inclined state and has a lower front end and a higher rear end.

10. (Original) The shock-absorbing frame in accordance with claim 1, wherein each of the two holders has a first end pivotally mounted on the seat tube by a third pivot shaft and a second end pivotally mounted on the second end of a respective one of the third arms of the second body.

11. (Original) The shock-absorbing frame in accordance with claim 10, wherein a connecting line between the snap hole and the third pivot shaft passes through a space located under the first pivot shaft.

12. (Original) The shock-absorbing frame in accordance with claim 1, wherein the middle body and the second body are rotated relative to each other, so that a distance between a drive chain wheel mounted on the middle body and a driven chain wheel mounted on the second body is kept at a constant.

13. (Canceled) The shock-absorbing frame in accordance with claim 7, further comprising an arc-shaped reinforcement having a first end mounted on the seat tube of the middle body and a second end mounted on the pivot tube.

14. (Canceled) The shock-absorbing frame in accordance with claim 13, wherein the reinforcement is arc-shaped.

15. (Canceled) A shock-absorbing frame for a bicycle, comprising a first body, a middle body, a first shock-absorbing device, a second body, a rear fork, and a second shock-absorbing device, wherein:

the first body includes a top tube, and a positioning member having a first end integrally formed on a mediate portion of the top tube and a second end extended downward and backward in an oblique manner;

the middle body is pivotally mounted on the top tube of the first body and includes a seat tube located beside the second end of the top tube of the first body, a first arm pivotally mounted on the second end of the top tube of the first body by a first pivot shaft and having a first end mounted on a mediate portion of the seat tube and a second end extended downward and forward in an oblique manner, and a second arm having a first end mounted on the second end of the first arm and a second end extended downward and backward in an oblique manner;

the first shock-absorbing device is mounted between the first body and the middle body and has a first end pivotally mounted on the mediate portion of the top tube and a second end pivotally mounted on the second end of the first arm;

the second body is pivotally mounted on the positioning member of the first body and includes two third arms each having a first end pivotally mounted on the second end of the positioning member of the first body by a second pivot shaft and a second end formed with a snap hole;

the rear fork includes two levers each having a first end pivotally mounted on the second end of a respective one of the third arms of the second body; and

the second shock-absorbing device is mounted between the middle body and the rear fork.

16. (Canceled) The shock-absorbing frame in accordance with claim 15, wherein each of the two levers of the rear fork has a second end formed with a connecting post, and the second shock-absorbing device has a first end pivotally mounted on the seat tube of the middle body by a third pivot shaft and a second end pivotally mounted on the connecting post of each of the two levers of the rear fork.

17. (Canceled) The shock-absorbing frame in accordance with claim 16, wherein a connecting line between the snap hole and the third pivot shaft passes through a space located under the first pivot shaft.

18. (Canceled) The shock-absorbing frame in accordance with claim 15, wherein the second pivot shaft is located at a level lower than that of the snap hole, so that a connecting line between the second pivot shaft and the wheel axle of the rear wheel is disposed at an inclined state and has a lower front end and a higher rear end.

19. (Canceled) The shock-absorbing frame in accordance with claim 15, wherein the middle body and the second body are rotated relative to each other, so that a distance between a drive chain wheel mounted on the middle body and a driven chain wheel mounted on the second body is kept at a constant.

20. (Canceled) The shock-absorbing frame in accordance with claim 15, wherein the seat tube of the middle body is extended downward and forward in an oblique manner for mounting a seat post.

Applicant is very sorry for the above error, in view of the foregoing amendments, Applicant submits that the application readable on the elected species will be in a condition for allowance, and such action is respectfully requested.

Respectfully submitted,

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